

Patent claims

1. Use of a metallocene-polyethylene nonwoven as backing material, the said backing material being provided on at least one side with a self-adhesive coating.
2. Use according to Claim 1, characterized in that the metallocene-polyethylene nonwoven has a basis weight of from 40 to 200 g/m², in particular from 60 to 120 g/m², and/or a thickness of from 0.1 to 0.6 mm, in particular from 0.2 to 0.5.
3. Use according to Claim 1, characterized in that the metallocene-polyethylene nonwoven has an ultimate tensile strength elongation lengthwise of from 300 to 700 % and/or an ultimate tensile strength elongation crosswise of from 250 to 550 %.
4. Use according to Claim 1, characterized in that the fibres of the metallocene-polyethylene nonwoven have a diameter of from 3 to 50 µm, in particular from 10 to 25 µm.
5. Use according to Claim 1, characterized in that the polymer employed is a copolymer of ethylene and an α-olefin having a carbon number from C₄ to C₁₀, the polyolefin having a melt index of between 1 and 50 g/(10 min) and a density of from 860 to 900 kg/m³.
6. Use according to Claim 1, characterized in that the adhesive coating consists of a commercially customary, pressure-sensitive adhesive composition based on acrylate or on rubber.
7. Use according to Claim 1, characterized in that the reverse of the metallocene-polyethylene nonwoven has been given an anti-adhesive treatment.
8. Use according to at least one of Claims 1 to 7 as rapid dressings, prefabricated surgical dressings, roll plasters and/or tape dressings.
9. Use according to at least one of Claims 1 to 7 as adhesive tape.